

ABSTRACT OF THE DISCLOSURE

In a liquid droplet ejection apparatus having a function liquid droplet ejection head which is mounted on a movable table and which ejects a function liquid droplet toward a workpiece in a manner synchronized with scanning by the movable table, and a function liquid supply apparatus, the function liquid supply apparatus is provided with a function liquid tank for supplying a function liquid, a connection tube of resin make for connecting the function liquid droplet ejection head and the function liquid tank together, a flexible rack member which moves the flexible rack member in a manner to follow the scanning of the function liquid droplet ejection head, and an earth connection which eliminates the static electricity accumulated in the connection tube as a result of contacting the connection tube. By thus earthing the connection tubes, the static electricity to be accumulated in the connection tube is removed.